

ECS Configuration Change Request

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Page(s)

1. Originator Francell Gray	2. Log Date: 05/27/03	3. CCR #: 03-0377	4. Rev: —	5. Tel: (301) 925-0969	6. Rm #: 3035A	7. Dept. RDEV
8. CCR Title: Install Sun Microsystems patch numbers 111719 and 111706 on f2ins01 in the EDF.						
9. Originator Signature/Date W. Francell Gray /s/ 05/27/03			10. Class IN	11. Type: CCR	12. Need Date: May 30, 2003	
13. Office Manager Signature/Date Louis Swentek /s/ 05/27/03			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (<i>Review and submit checklist</i>):			17. Schedule Impact: Severe		18. CI(s) Affected:	
19. Release Affected by this Change: 6A		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: ECS COTS Deployment Plan, Vol 8 (335-CD-007-001)						
23. Problem: (use additional Sheets if necessary) Sun patch numbers 111719 and 111706 are required to support the installation of Forte 6 update 2, the Sun ONE Studio 7 Compiler Collection, and the Sun supplied software required to connect them. The configuration of Forte 6 update 2, the Sun ONE compiler Collection, and connecting software is being deployed to avoid performance issues with the Sun ONE Java-based graphical debugger by using the graphical debugger supplied with Forte 6 update 2. The two patches are required to correct core dump problems with the Forte 6 update 2 graphical debugger.						
24. Proposed Solution: (use additional sheets if necessary) Install Sun patch numbers 111719-02 and 111706-04 on f2ins01.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The Sun graphical debugger setup currently deployed on f2ins01 (Sun ONE Studio 7, Forte 6 update 2, and connector software) has known core dump issues that are corrected with the installation of these two patches.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Kevin Lange /s/ 05/28/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			